

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 3/31/2008 has been entered.

Allowable Subject Matter

2. Claims 1-85 are allowed.

Regarding Claim 1, Sugar et al (U.S. Pub. No. 2002/0061031 A1) and Shellhammer et al (U.S. Patent No. 7,039,358 B1) do not teach, alone nor in combination, the first piconet corresponding to a first x-length code and the second piconet corresponding to a second x-length code different from the first x-length code each x length code corresponding to x number of dwell times and each dwell time corresponds to a band, such the first x-length code corresponds to a first band sequence and the second x-length code corresponds to a second band sequence different from the first band sequence and contention time between the first piconet and the second piconet does not exceed $1/x$ of the number of dwell times in the x-length code if each of the dwell times is of equal length and such the contention time between the first piconet and the second piconet does not exceed the longest dwell time if the dwell times are of different lengths.

Claims 14, 29, 42, 57, 70, and 85 are allowable for similar reasons as claim 1.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to EUGENE YUN whose telephone number is (571)272-7860. The examiner can normally be reached on 9:00am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew D. Anderson can be reached on (571)272-4177. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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